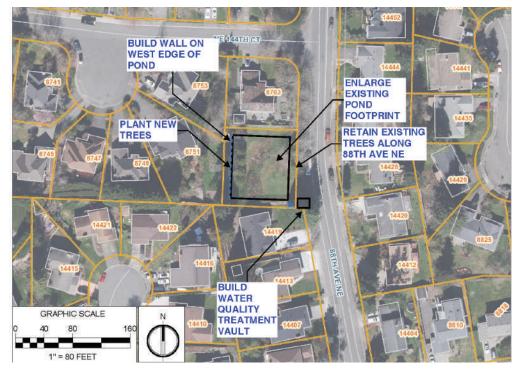
# Cedar Creek Rainwater Management Project



# Site 1: Inglemoor Ridge Pond Retrofit at 88th Ave. N.E. Located north of 14419 88th Ave NE



Proposed site changes, looking west



### **Description**

This project would reconfigure and enlarge the existing stormwater pond and install a water quality treatment vault.

This project would receive rainwater runoff from approximately 5 acres of upstream area.

### **Project Goals**

Improve water quality, reduce flooding downstream, and contribute to a healthier Cedar Creek and Juanita Creek.



**QR code**City of Kirkland website Cedar Creek Rainwater Management

**Project Manager** 

Jenny Gaus

Phone: (425) 587-3850

Email: jgaus@kirklandwa.gov

# Cedar Creek Rainwater Management Project



# Site 1: Inglemoor Ridge Pond Retrofit at 88th Ave. N.E. Located north of 14419 88th Ave NE



### **Design Elements**

- Install water quality treatment vault to filter water as it leaves the pond on its way to Cedar Creek.
- Enlarge pond footprint to increase storage capacity.
- Add a retaining wall along the west side of the pond.

### **Potential Benefits**

- Improve water quality in Cedar Creek and Juanita Creek and provide flow control to reduce downstream flooding.
- Could include new vegetative buffer for neighboring properties.
- New retaining wall for property on west side.
- Maintains flow of groundwater.

### **Potential Impacts**

- No work planned outside of the public right-of-way and drainage easements.
- Neighborhood access impacts during construction.
- Noise associated with construction activities.
- Trees inside the enlarged pond footprint would be removed. New trees would be planted along the west buffer.
- Access would be needed for periodic maintenance.

#### **What's Next?**

With your input, the City of Kirkland will select the top three locations from the six potential project locations. Once the top three projects are selected, we will develop initial designs and will seek your input to refine each project. We will also need to secure funding before moving to construction.

For more information, and to provide input in future phases, contact **Jenny Gaus** at (**425**) **587-3850** or at jqaus@kirklandwa.gov, or visit the City of Kirkland's website.

